

User Manual

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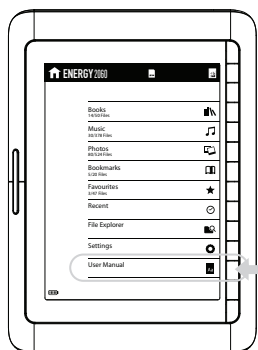
I. PRECAUTIONS

We strongly recommend reading the points below before operating this product:

- ▶ Back up the data periodically to another safe media. Under no circumstances there is any liability regarding to data damage or loss.
- ▶ Do not place the reader near devices that emit strong magnetic fields. It may cause data damage or loss.
- ▶ Do not place the reader near devices that emit strong magnetic fields. It may cause data damage or loss.
- ▶ Do not disassemble or remodel the device.
- ▶ Do not let the device drop or shock.
- ▶ Do not use the device under heavy moisture or wet.
- ▶ Do not press the device screen.
- ▶ Do not use the device in a dirty or dusty environment.
- ▶ Do not use chemicals to clean the device screen.

2. READING THE USER'S MANUAL ON THE EBOOK ENERGY 2060

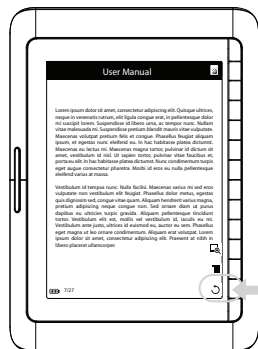
- ▶ From the Main Menu, select User Manual to access the content of digital User's Manual



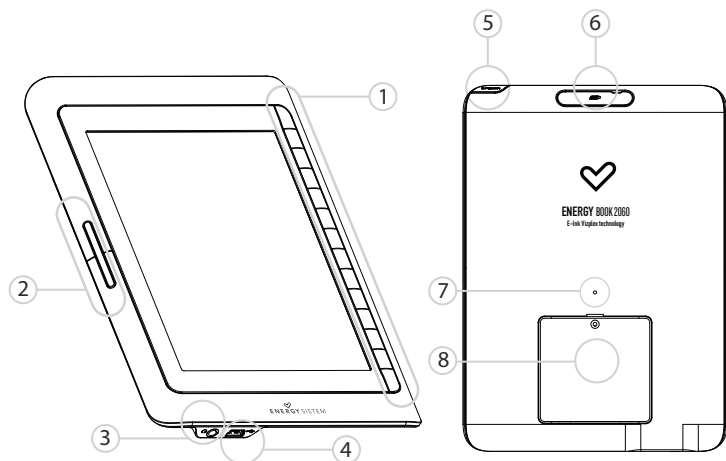
- ▶ Scroll through the pages of the manual using the "Previous Page" and "Next Page" buttons located on the left side of the eBook.



- ▶ To return to the Main Menu, press the Direct Access Button indicated with the icon (Return).



3. FRONT AND REAR VIEW



3.1. FRONT

1. Direct Access Buttons
To select the items on the screen.
2. Page Turning Buttons
To turn to the next page or previous page.
3. 3.5 mm Headphone Jack
To connect the earphones for audio playback.
4. USB connector
To charge the device through PC USB port or with the power adapter.

3.2. REAR

5. Power
To switch on/off the device.
6. SD card slot
For inserting SD memory cards.
7. Reset Button
To reset the Ebook if no operation is possible.
8. Battery Cover
Only to be accessed by authorized personnel. Unauthorized removal might damage the Ebook and consequent warranty cancellation.

4. USING THE EBOOK FOR THE FIRST TIME

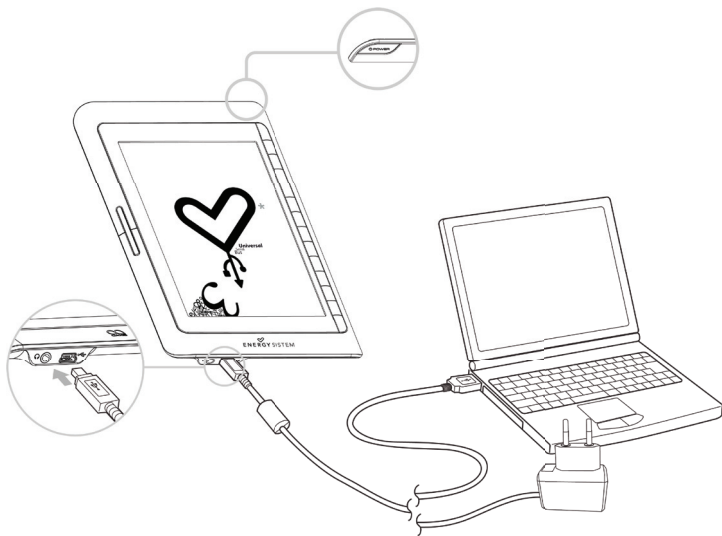
4.1. CHARGING

*Fully charge the E-book's battery prior to the first use, as there might be insufficient power in the battery for normal operations.

Connect the eBook to the USB-AC/DC adapter or computer's free USB port via the supplied USB Cable.

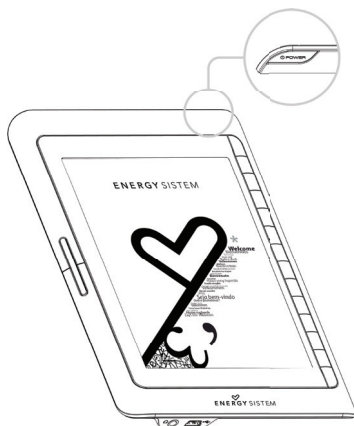
A charging icon will be displayed on screen (bottom left corner) to indicate the charging status. 

The eBook Energy 2060 will switch off automatically when the device battery is running low.



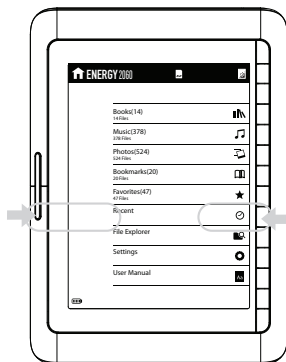
4.2. SWITCHING ON THE EBOOK

Press and hold the "Power" Button to switch on the eBook. It will take a few moments for the eBook to start up. A loading page like the image displayed above will be shown. Please wait.



4.3. SWITCHING OFF THE EBOOK

Press and hold the "Power" button to switch off the eBook. A confirmation dialog box will appear to validate the shut down operation. Press on the following buttons to confirm or cancel the shut down.



4.4. IMPORTING CONTENT TO THE EBOOK THROUGH SD CARDS

The SD/MMC card is the primary storage media of the eBook reader; all contents are to be stored on the SD /MMC card.

- Copy the desired files to the SD card from the PC.
- Insert the SD card into the eBook reader's card slot.
- The eBook will compile all contents stored on the SD/MMC card and load them to the eBook Energy 2060. The process can take a few moments if the contents stored on the SD card are large, according with the card capacity and size.

The eBook reader Energy 2060 is compatible with SD/SDHC cards up to 16GB, however using a high capacity memory card will require a larger loading time, sometimes generating some instability to the device regular use.

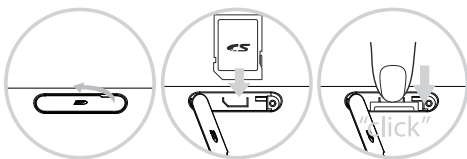
4.4.1. Inserting the SD/MMC Card

When the SD/MMC card is not inserted, the following dialog window will be shown.

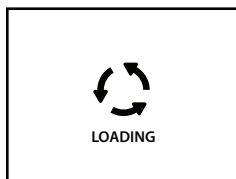


Use only compliance SD/MMC cards with the eBook, usage of non-compliance SD/MMC Card might damage the eBook and the SD card. Insert the SD card in the right direction as illustrated; inserting it in the wrong direction would damage the media card slot as well as the SD card.

Open the SD card cover to reveal the eBook's SD Card Slot, insert the memory card in the direction as illustrated, you should hear a "click" assuring that the SD card have been properly inserted. Return the SD Card cover to the original position.



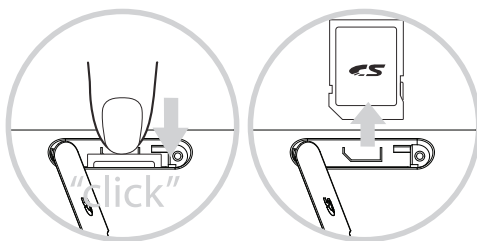
After inserting the SD card, it will take a few moments to load the contents to the eBook reader; meanwhile the eBook will display a dialog box to indicate the loading status.



*Do not remove the SD card during this process, as it could lead to data loss or other errors.

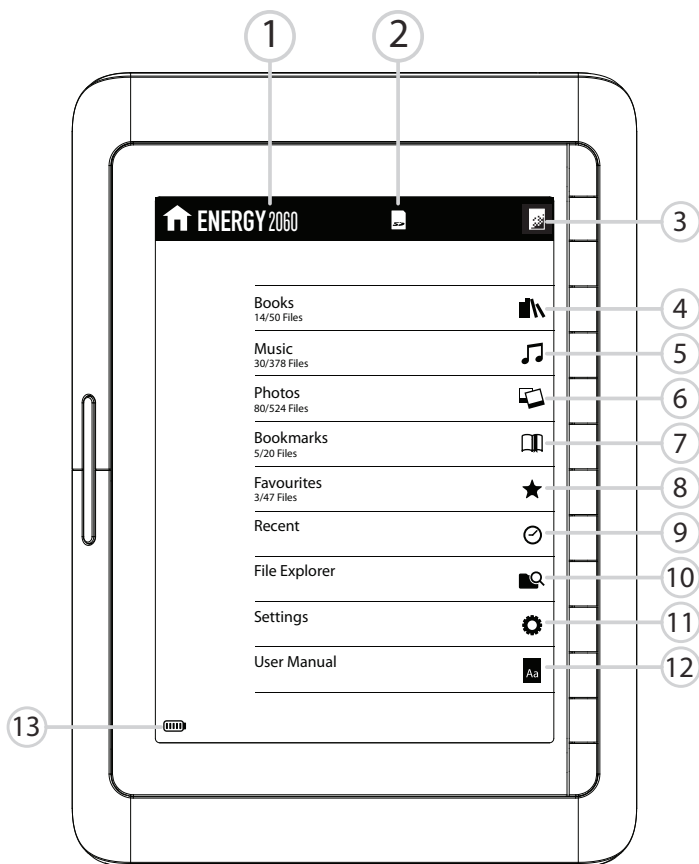
4.4.2. Removing the SD card from the Media slot











Push the SD card as illustrated to disengage the SD card from the card slot; you should hear a “click” as the SD card disengages from the eBook’s card slot.



5. MAIN MENU

The eBook reader Energy 2060 contents and applications are accessible through the main menu, it is organized in an index format which is accessible via the direct access buttons situated on the right side of the screen.



1. The eBook name can be customized. (For detail instructions, refer to the device Settings section)
2. SD card icon 
This icon will be displayed on the system bar when the SD memory card is inserted in the card slot.
3. After turning a few pages the display might look “cloudy” with display residues from previous pages. This is to allow you to “Refresh” the electronic paper display manually 
4. Books 
Access books and documents loaded in the eBook.
5. Music 
This application let you access and play audio files stored on the eBook.
6. Photos 
This application let you view photos available in your eBook.
7. Bookmarks 
This will show up the whole list of bookmarks available made by the user.
8. Favourites ★
This will show up the whole list of items set as favourite by the user.
9. Recent 
Items read or used by the user recently will be shown.
10. File explorer 
Helps organizing the files.
11. Settings 
To customize and adjust the device settings.
12. User Manual 
Access the eBook user manual.
13. The battery level indicator is located at the bottom left corner of the screen. The following are the various battery levels and charging indicator.

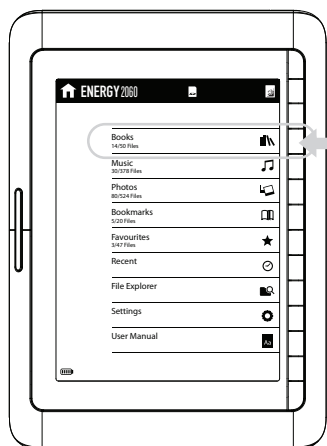


Charging states:

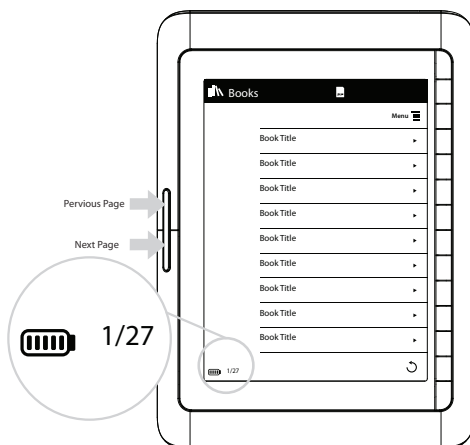


6. BOOKS

From the main menu select the option Books to access the eBooks and documents available.



All supported eBook formats are listed in the Books' menu in alphabetical order.

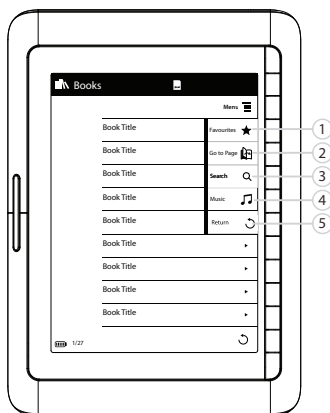


The Books menu is a multiple pages menu. The current page and total pages are displayed at the bottom left corner of the screen. Press on the “Previous Page” and “Next Page” buttons to browse through the pages.

Press on the corresponding direct access button to select the book you want to read.

To return to the main menu, press on the direct access button indicated with ↶ .

Additional navigation tools are located in the drop down menu, accessible by pressing on the direct access button indicated with the icon Menu ☰ .



1. Favourites ★

Add books to your list of Favourites.

2. Go to Page 📖

Go directly to a desired page by inputting the page number.

3. Search 🔍

Find a book or document stored in the eBook by inputting a word or phrase from its title.

4. Music 🎵

Go to music playback interface to access and control the music available on the device.

5. Return ↶

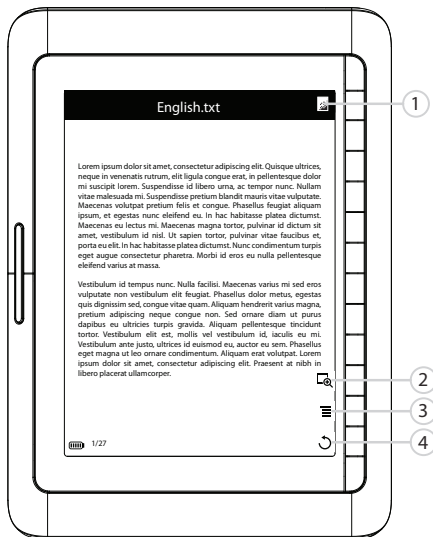
Close the drop down menu and return to the Books' menu.

*The drop down menu overlaps the previous menu. Items on the previous menu may be visible but are not accessible when the drop down menu is displayed.

7. READING INTERFACE AND FEATURES

Press the “Previous Page” or “Next Page” buttons located at the left side of the eBook, to turn the pages.

The reading interface included a few other accessibility features to improve your reading experience.



1. Refresh Screen

Manually refresh the screen to remove marks left from the previous page. After a few pages, the display might look “cloudy” with marks left from the previous page.

2. Font Size

Increases the size of the text of the book. There are 4 sizes to suit your preferences.

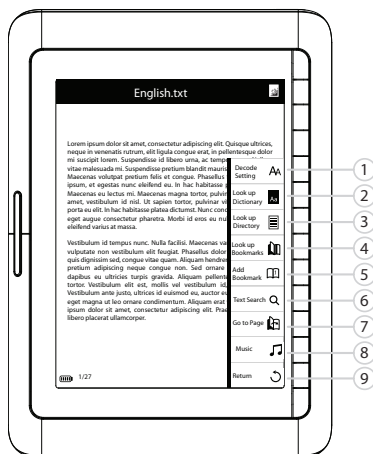
3. Menu









Accessibility features are located in this menu. (Refer to the next section for detailed list of features)

4. Return

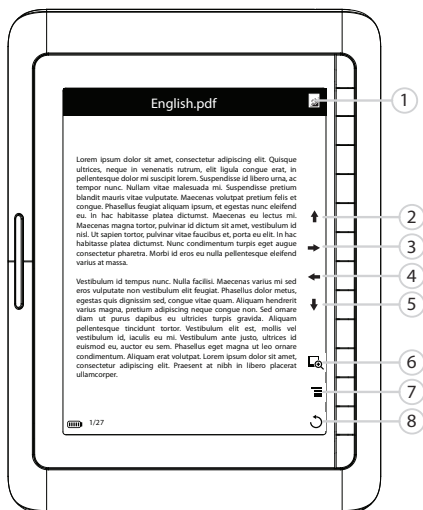
Closes the drop down menu and return to the Book’s menu

Press on the corresponding direct access button to access the Menu features .



1. Select on the “Decode Setting  ” when the text or characters do not appear as they should.
This allows you to manually select on a suitable decode mode for the eBook.
2. Look up Directory 
Shows the Content/Index page of the book or document you are reading if it is available.
3. Look up Bookmarks 
To view the list of bookmarks marked in this book.
4. Add Bookmark 
To create a new bookmark on the current page.
5. Text Search 
Search for text within the book. (For detail instructions, refer to the Search Function.)
6. Go to Page 
Allow you to go to a desired page directly by entering the page number.
7. Music 
Go to music playback interface to access and control the music available.
8. Return 
It closes the drop down menu and return back to the reading page.

Navigation features, like zoom and directional buttons are located at the right side of the screen to aid reading file formats. It allows you to pan the page while reading it in a zoomed mode. Other accessibility features are located on the drop down menu. ☰



1. After turning a few pages the display might look “cloudy” with display residues from previous pages. You can manually “Refresh” the screen by selection this option located at the top right hand corner of the eBook. 🔄

2. Up ↑

3. Right ➡

4. Left ⬅

5. Down ↓

6. Font Size 📏

Allows you to increase the font size of the pages. There are 4 font sizes available.

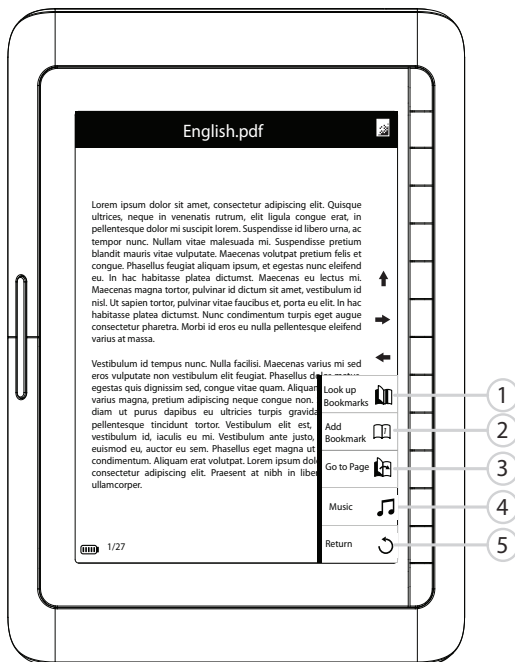
7. Menu ☰






Accessibility features like “Go to Page”, “Add Bookmark” and “Look up Bookmarks” are located in this menu.

8. Return ↶

Closes the drop down menu and return to the previous menu.

Press  'Menu' to access the options available below indicated.



1. Look up Bookmarks 
View the bookmarks list in this book.
2. Add Bookmark 
Create a new bookmark on the current page.
3. Go to Page 
Go to the desired page by entering the page number.
4. Music 
Go to music playback interface to access and control the music available.
5. Return 
Closes the drop down menu and return back to the reading page.

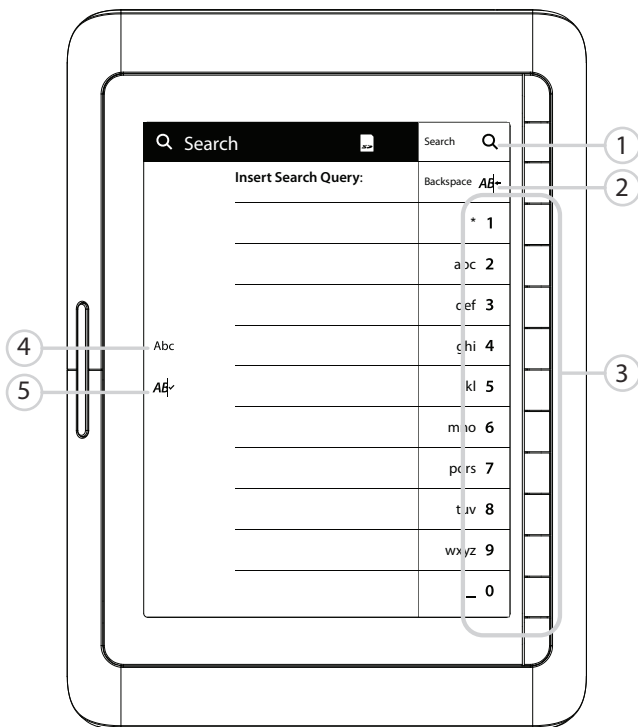
8. SEARCH FUNCTION




Press on the “Search” button to start the search interface.

Input any word or phases into the search field. Press “Search 🔍 ” to begin the search.

The text input methods will be further described in the following pages.

Text Input



1. Search 
Begin searching for a word/phrase.
2. Return  / Backspace 
Return to the previous menu or delete the last character.
3. Text input buttons
Press these buttons to input letters into the search field. Press the text input buttons to cycle through the alphabet assigned to the button in order to form the desired words.
4. ABC
Toggle between different text input methods.

123

Number

ABC

Capital letters

abc

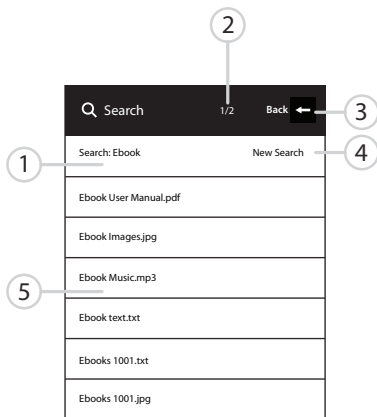
Lower case

5. 

To validate the selected alphabet input method.

8.1. SEARCH RESULTS

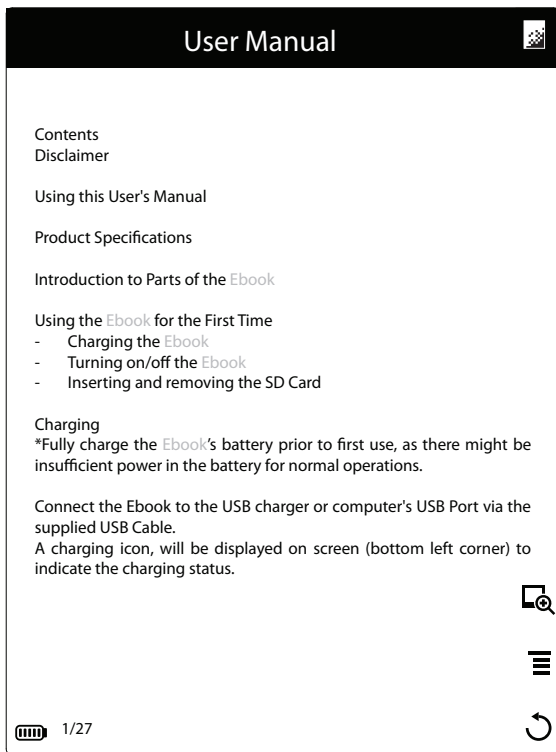
When you enter a word / phrase for searching, the following dialog window will be shown:



1. Inputted text.
2. Number of pages with search results found, use the "Previous Page" and "Next Page" buttons to browse through the pages.
3. To return back to the book or document.
4. To input a new search entry.
5. Search results list.

8.2. TEXT SEARCH RESULTS

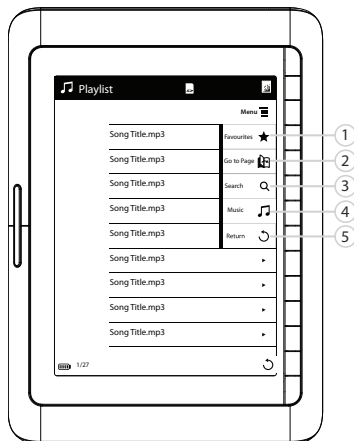
When you enter a word / phrase to search for in the book page, the text searching results will appear in a lighter shade among the texts.



9. MUSIC

Plug in the supplied earphones to the 3.5mm audio connector to listen your audio files.

From the Main Menu, select “Music” to browse the Playlist files stored in the eBook.



9.1. PLAYING AUDIO FILES

1. Favourites ★

Add audio tracks to your list of Favourites. This allows contents to be easily accessed from the main menu.

2. Go to Page 📖

Go directly to the desired page by inputting the page number.

3. Search 🔍

Find an audio file stored in the eBook by inputting a word or phrase from it's filename.

4. Music 🎵

Go to music playback interface to access and control the music available.

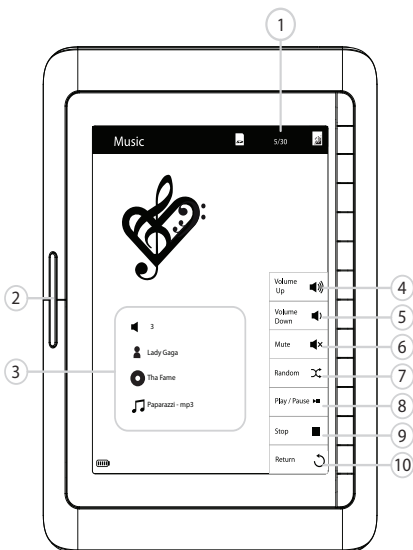
5. Return ↶













Close the drop down menu and return to the Music Player.

You can browse through the Playlist pages by pressing on the “Next Page” and “Previous Page” buttons. To listen to a track, press on the corresponding direct access button.


9.2. MUSIC PLAYER INTERFACE

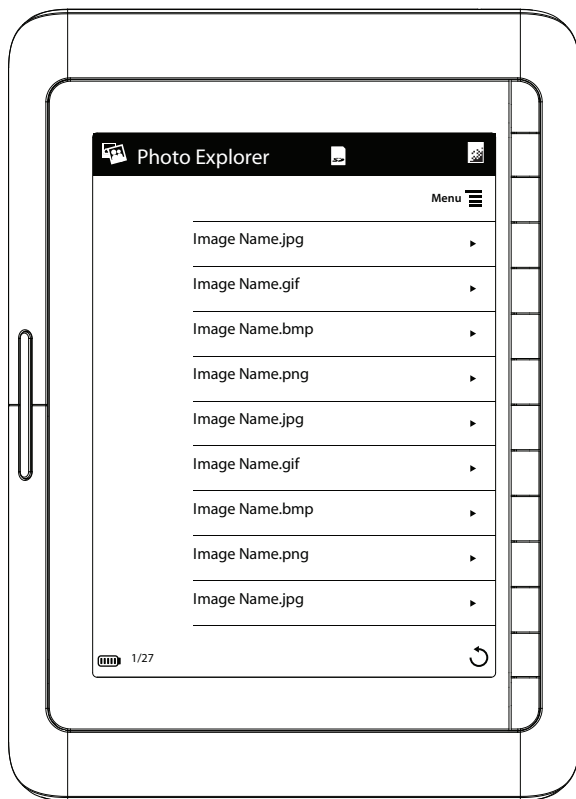
The Music Player interface display information about the song as well as controls the audio playback.




1. Indicates the current track number / total number of songs available.
2. To skip to the next track or return to the previous track, press on the “Next Page” and “Previous Page” buttons.
3. Volume level , Artist Name , Album Name  and Song Title .
4. Volume Up 
5. Volume Down 
6. Mute 
7. Play Mode
Play modes are Random , Loop  and Repeat Once . Keep pressing on the corresponding direct access button to select the desired playback mode.
8. Play/Pause 
Play or pause current audio playback.
9. Return to Music list .

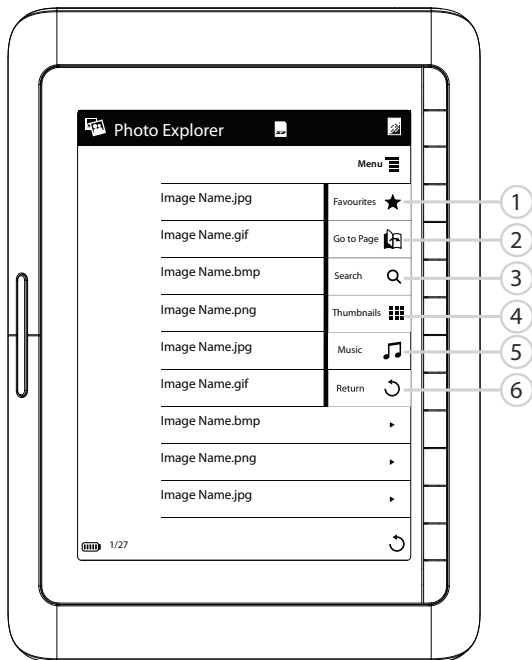
10. PHOTO EXPLORER

BMP, JPEG, GIF, TIF file formats can be viewed with the Photo Explorer application. Select 'Photos' from the Main Menu to view the images available in the SD card .



The Photo Explorer lists all the photos stored in the eBook as illustrated above. To view an image, press the direct access button corresponding to the desired image.

Additional options are available through the  option to help you to organize and view your photos.



1. Favourites ★

Adds photos to your Favourites list.

2. Go to Page 📄

Go directly to the desired page, by inputting the page number.

3. Search 🔍

Find a photo stored in the eBook; by inputting a word from its title.

4. Thumbnails 🖼️

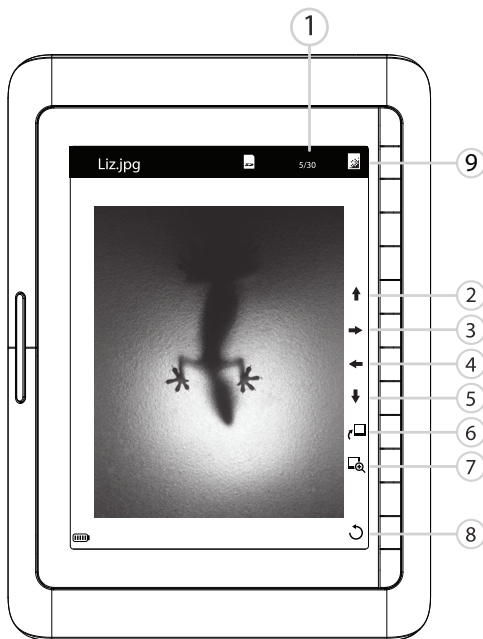
View the images in thumbnails.

5. Music 🎵

Go to music playback interface to access and control the music available.

6. Return ↶

Closes the drop down menu and return to the Photo Explorer.



In the Photo viewer, you are able to navigate between photos by pressing the “Next Page” and “Previous Page” buttons.

1. Photo number.

Number of Photo/total number of photos available.

2. ↑ p

3. → It

4. ← It

5. ↓ n

6. Rotate photo clockwise.

7. Crop

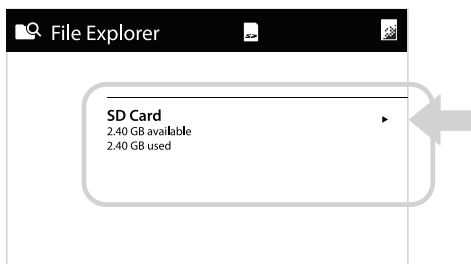
8. Return to photo list or thumbnails

9. Refresh

Manually refreshing screen to remove marks left from the previous pages.

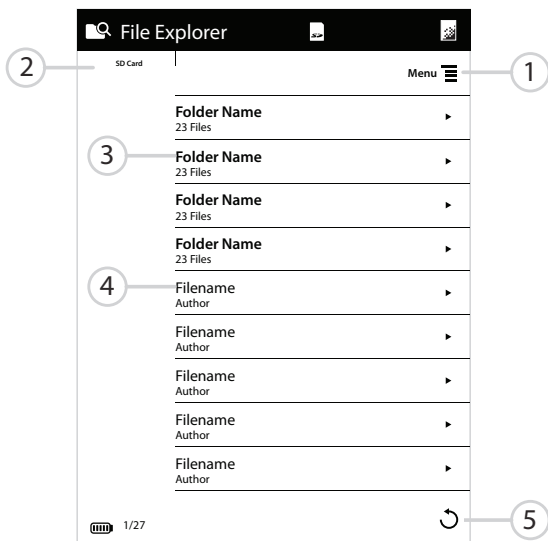
II. FILE EXPLORER

The File Explorer allows you to access and modify files and folders stored in the eBook.



The overview of the memory usage is shown on the first page of the File Explorer. Press on the corresponding direct access button to browse the folders and files stored in the SD Card.

II.1. NAVIGATION



1. Menu ☰

Options are accessible through this button.

2. Directory path for files and folders.

3. Folder Names are in bold letters. Press on the corresponding direct access button to open the folder.

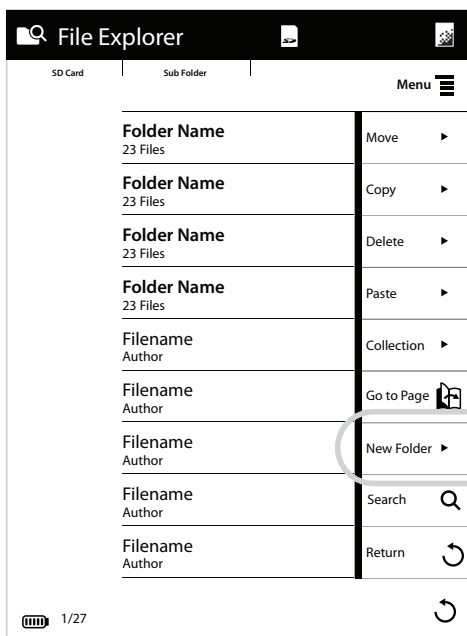
4. Filenames are in regular letters. Press on the corresponding direct access button to access the desired file.

5. Return ↶





Return to previous menu or exit current directory level.

11.2. CREATING NEW FOLDER

You can create new folders to organize your files.





Select “Menu”  in the Directory you want to create the new folder. Press on “New Folder” on the drop down menu to create the folder.

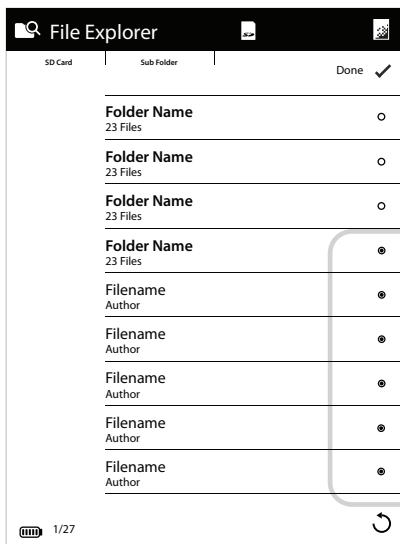
File Explorer 		Done 
<div> <div>Abc</div> <div>  </div> </div>	New Folder Name_	Backspace 
		* 1
		abc 2
		def 3
		ghi 4
		jkl 5
		mno 6
		pqrs 7
		tuv 8
		wxyz 9
	_ 0	

Use the text input menu to input the desired folder name. Press on “Done” to confirm it.

11.3. MOVING AND COPYING FOLDERS AND FILES

To move / copy files and folders, select “Move” or “Copy” on the drop down menu. A selection menu will be available for selecting the desired files and folders  .

Selected items are marked by a filled circle  ; whereas unselected items are indicated by an unfilled circle  .You can select multiple files to move or copy.



Press "Done ✓" to confirm the selected files and folders.

Navigate to the destination where you wish to move or copy the files to. Select "Paste" from the drop down menu to complete the move/ copy operation.

**"Copy" function duplicates the files and folders whereas "Move" relocate the files and folders.

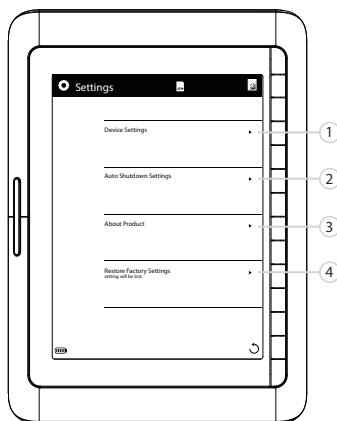
11.4. DELETE FOLDERS AND FILES

Select "Delete" from the drop down menu to delete files or folders stored on the SD Card.

Select files or folders in the selection menu. Press the "Done ✓" button to confirm files or folders that will be deleted.

***WARNING:** Files and folders deleted are non-recoverable.

12. SETTINGS

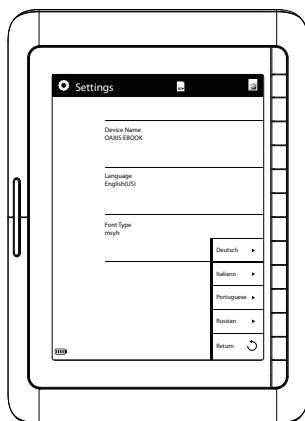


The “Settings” menu allows you to customize the eBook to suit your preferences. Settings menu is accessible from the Main Menu by pressing on the corresponding direct access button.

12.1. DEVICE SETTINGS

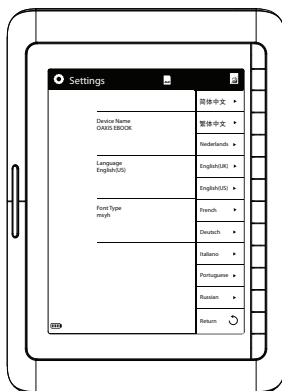
► Device Name

You can personalize the device name which appears on the system bar in the Main Menu.



► Language

To change the user interface language, press the direct access button corresponding to the desired option.



► Font Type

Fonts on the eBook can be customized to suit your preferences. To change the font type, press on the corresponding direct access button.

12.2. AUTO SHUTDOWN SETTINGS

This feature allows the eBook to shut down itself automatically after it idles for a preset duration.

To modify the “Auto Shutdown Settings”, press on the corresponding direct access button to select the desired time.

12.3. ABOUT PRODUCT

Information about the eBook including software and system version.

12.4. RESTORE FACTORY SETTINGS

To restore all settings back to the factory original settings.

*All preferences, presets and data will be lost.

A confirmation dialog window will appear to validate the restoration.



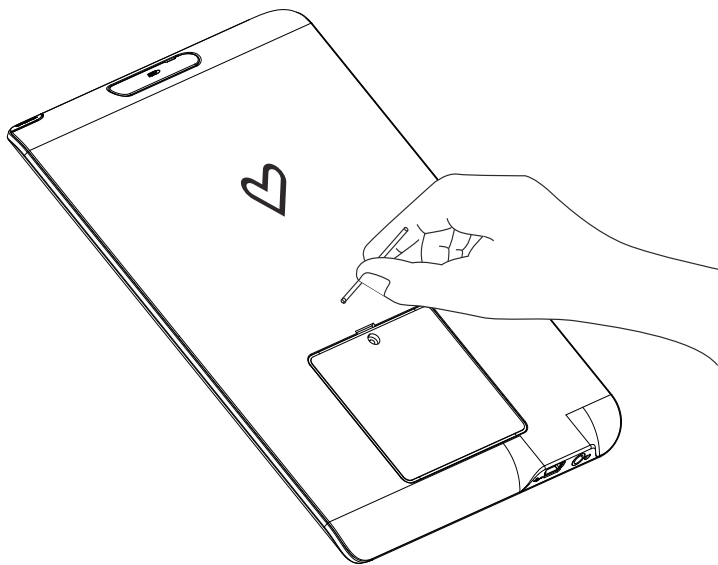
Press on the button indicating “Return ↶” to exit the restoration. Press on the “Confirm ✓” to validate the restoration.

The eBook will be restored to the original factory settings

13. TROUBLESHOOTING

If the eBook does not respond, try resetting the eBook.

Use a small pin to reset the eBook as illustrated.



After pressing the Reset button, restart the eBook by pressing on the Power switch.

14. SPECIFICATIONS

- | | |
|----------------------------|--|
| ▶ Processor: | Samsung ARM 9 Core |
| ▶ Resolution : | 600x800 pixels (4 levels grayscale) |
| ▶ Display: | 6" Electronic Paper Display |
| ▶ RAM : | 64 MB SDRAM |
| ▶ Operating System: | Linux 2.6 |
| ▶ Battery: | Li-Ion |
| ▶ Charging Port: | USB |
| ▶ Expandable Memory: | SD/MMC Cards |
| ▶ Supported Text Formats: | PDF, EPUB, RTF, TCR, PDB, PRC, MOBI, OPF, OEB, HTM, HTML, TXT, CHM, FB2, DJVU, DJV |
| ▶ Supported Audio Formats: | MP3 |
| ▶ Supported Image Formats: | JPEG,TIF, GIF, BMP |
| ▶ Dimensions: | 178x128.4x 9.9mm |
| ▶ Weight: | 228g |

15. WARRANTY

Energy Sistem Soyntec S.A. warrants its products to be free from defects in materials and workmanship at the time of purchase.

The warranty period is 36 months from the date of purchase.

15.1. WARRANTY PROCEDURE

- ▶ Visit the Support section at <http://support.energysistem.com> and select your product to view the FAQ (Frequently Asked Questions). The solution to your problem is very likely to have been already published there. You will also be able to download user manuals, user guides, drivers and updates
- ▶ If you cannot find an appropriate solution in the Support section, you may send us your enquiry or warranty service request by email: support@energysistem.com
- ▶ Alternatively, you may prefer to contact the distributor from which you purchased the product, presenting the purchase receipt or invoice.

Specifications are subject to change without notice.

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16. TRADEMARKS

All company, brand and product names are trademarks or registered trademarks of their respective companies.

17. DECLARATION OF CONFIRMITY

Manufacturer Name: Energy Sistem Soyntec S.A.

Address: Pol. Ind. Finestrat, C/Calpe nº1, 03509, Finestrat Alicante (Spain)

Tel: 902 388 388

Fax: 902 119 034

NIF: A53107488

We declare under our own exclusive responsibility that the product:

Energy Sistem® Electronic Book reader Energy™ 2060

Manufacturing country: China

Is in compliance with the essential directives, norms and standards of the European Union 89/336/EEC (EMC Directive).

